Also published as:

WO0246824 (A3) WO0246824 (A2)

DÉVICE FOR TRANSMITTING OPTICAL WAVES IN A SWITCHING STRUCTURE

Patent number:

FR2817627

Publication date:

2002-06-07

Inventor:

MOTTIER PATRICK

Applicant:

OPSITECH OPTICAL SYSTEM CHIP (FR)

Classification:

- international:

G02B6/35; G02B6/36

- european:

G02B6/35D

Application number:

FR20000015751 20001205

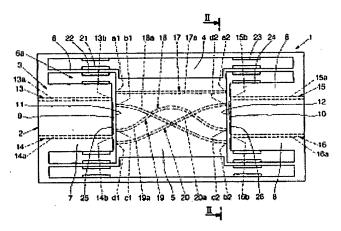
Priority number(s):

FR20000015751 20001205

BEST AVAILABLE COPY

Abstract of FR2817627

The invention concerns a device for transmitting optical waves comprising a structure having optical guide means, the structure including a body and a deformable part subjected to actuating means and having a platform placed between two parts of said body, said platform and said parts of said body having two opposite flanks sliding relative to one another under the effect of said actuating means. Each part (7, 8) of said body (3) comprises at least two optical guide means (13, 14, 15, 16) whereof the ends emerge on said corresponding flanks (9, 10) and said platform (5) comprises at least four optical guide means (17, 18, 19, 20) whereof the ends emerge on said corresponding flanks (11, 12). The mobile part and the actuating means are arranged such that said guide means constitute a changeover switch.



Data supplied from the esp@cenet database - Worldwide

BEST AVAILABLE COPY